

Figure 1

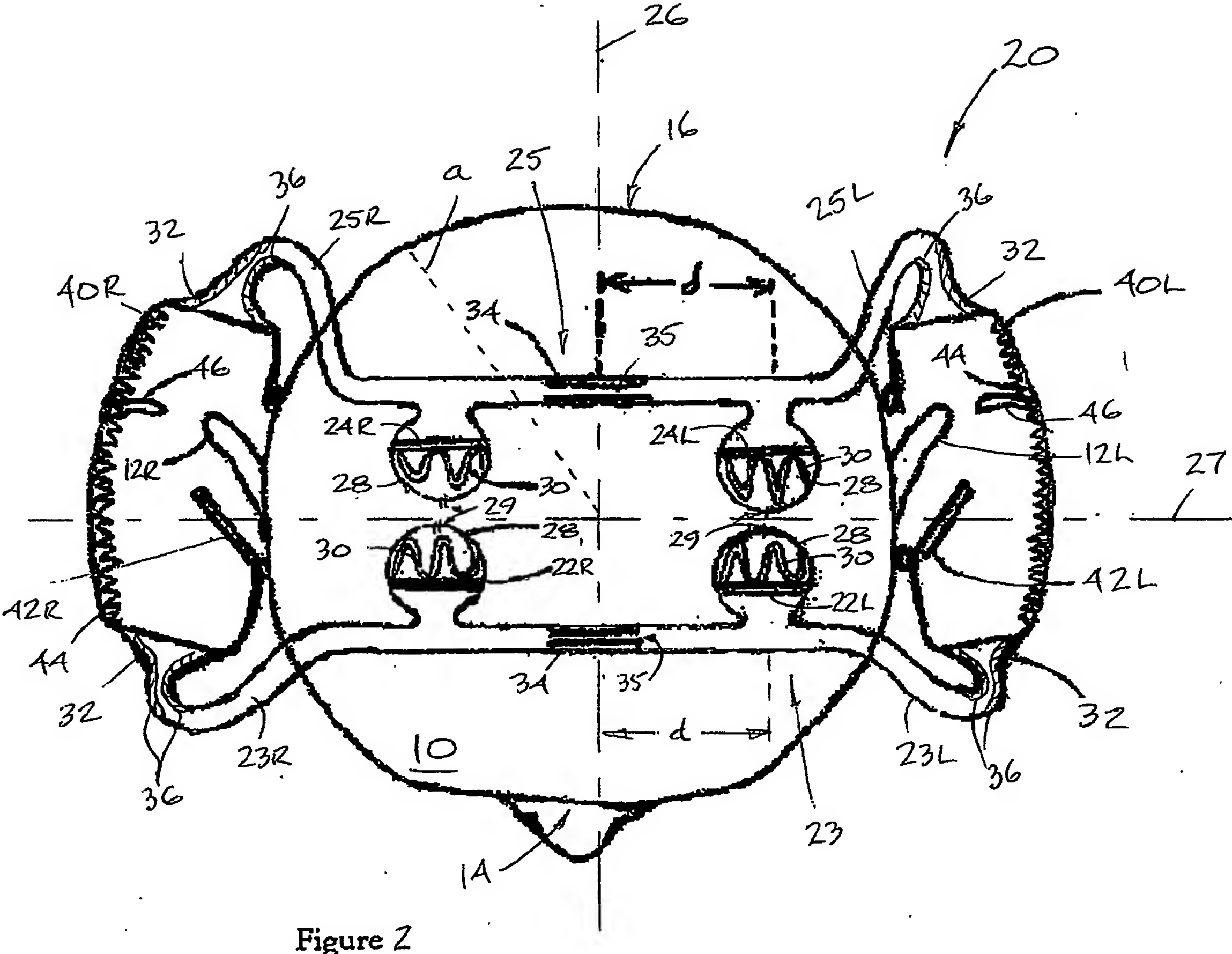
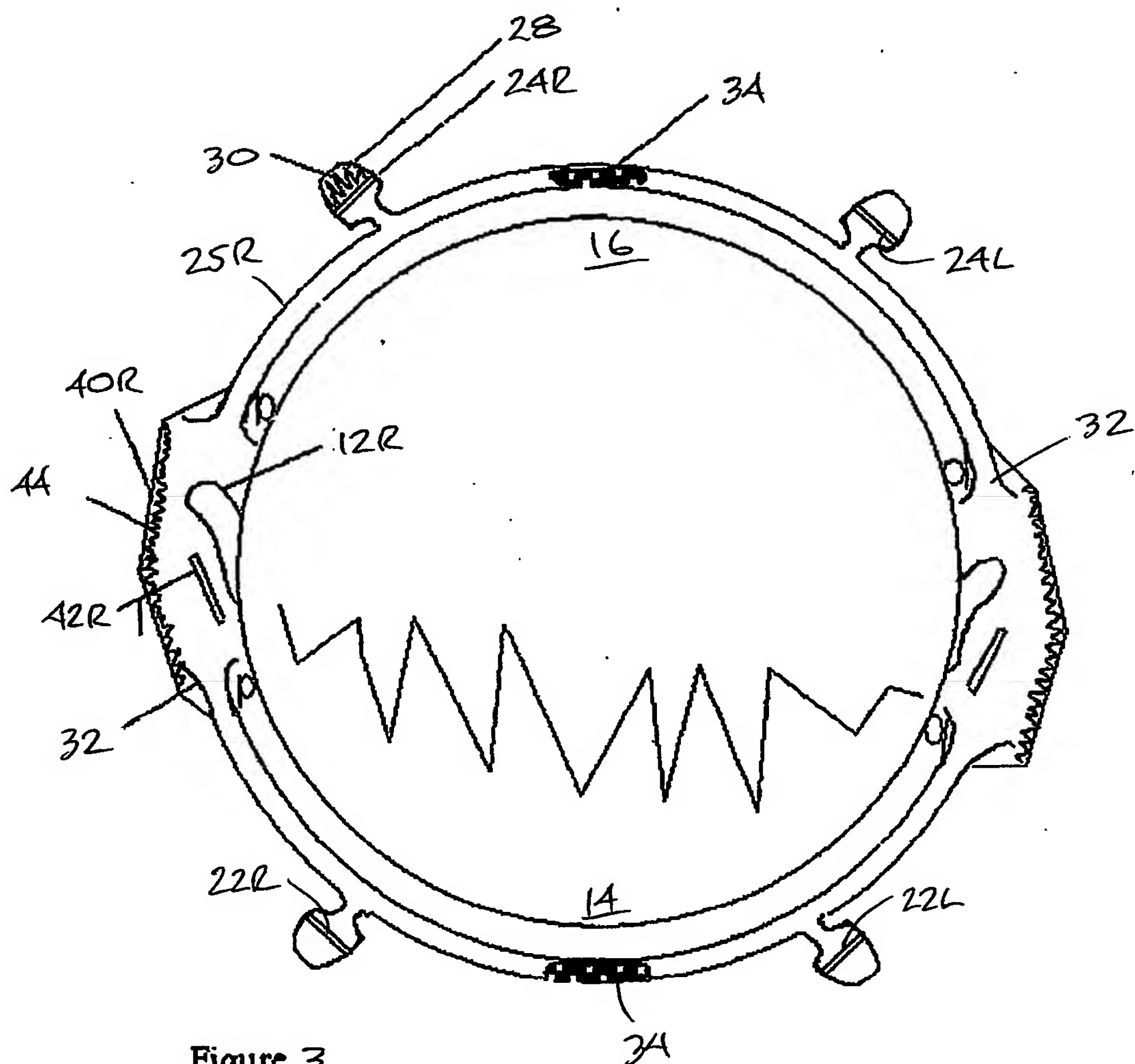


Figure 2



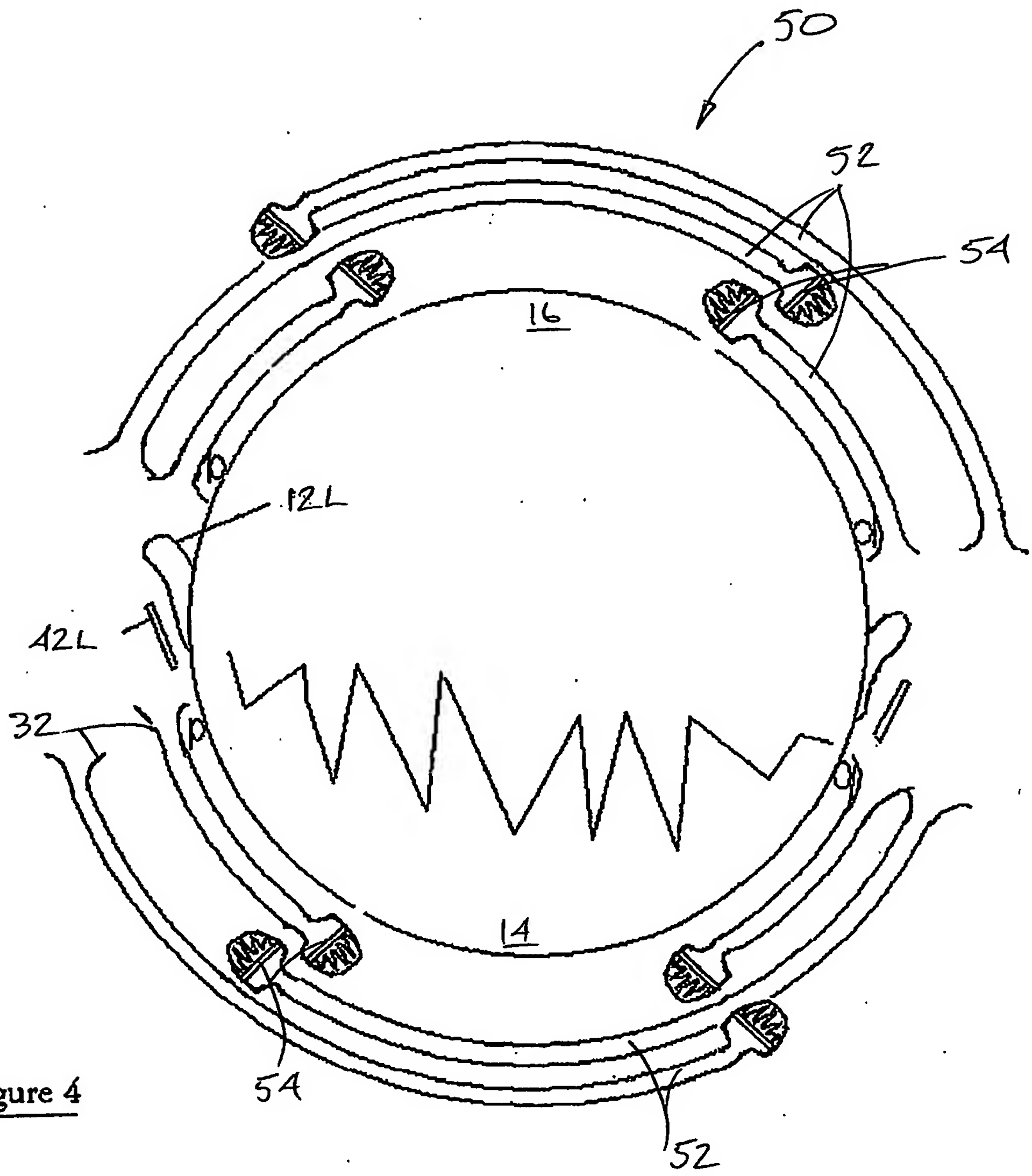


Figure 4

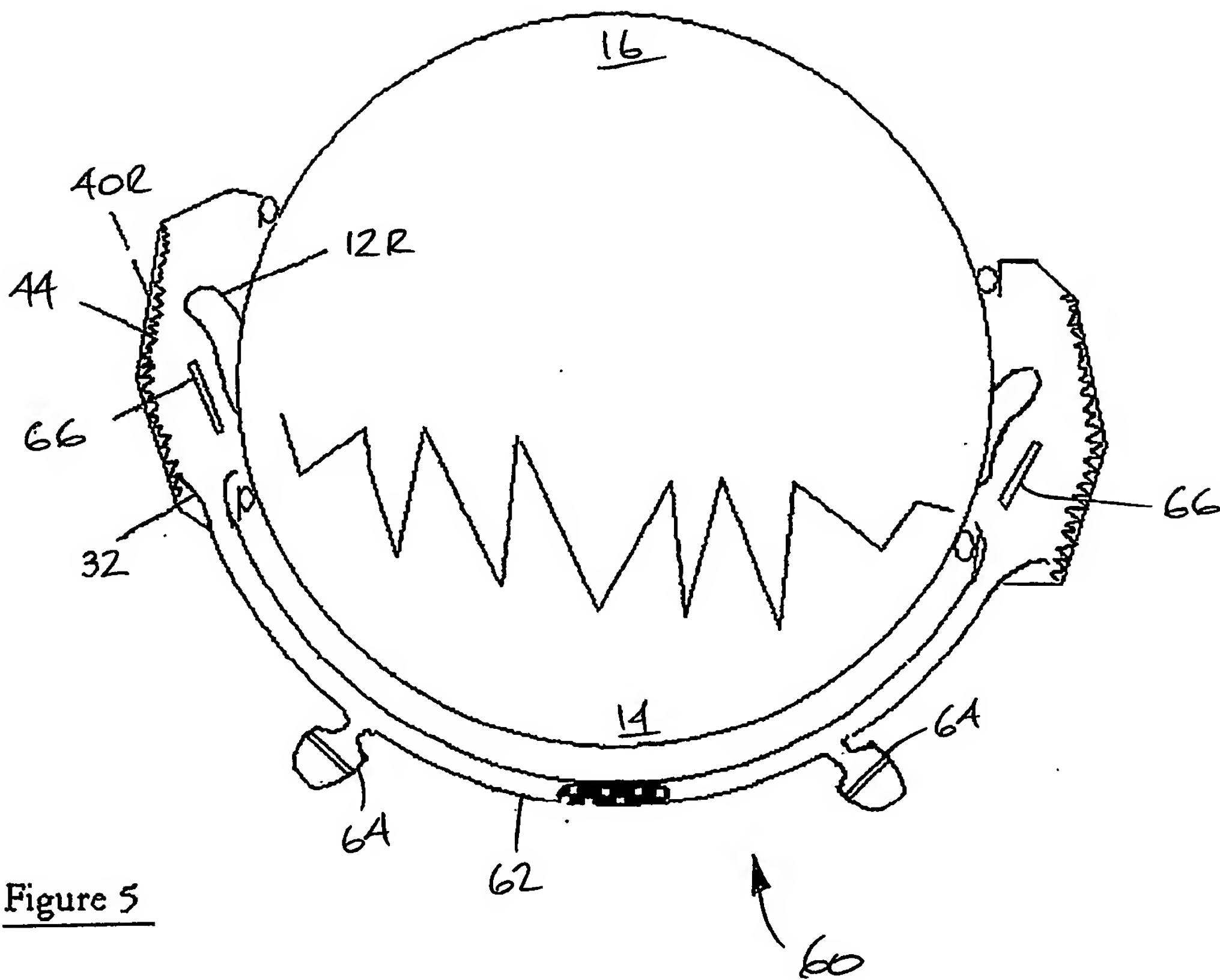


Figure 5

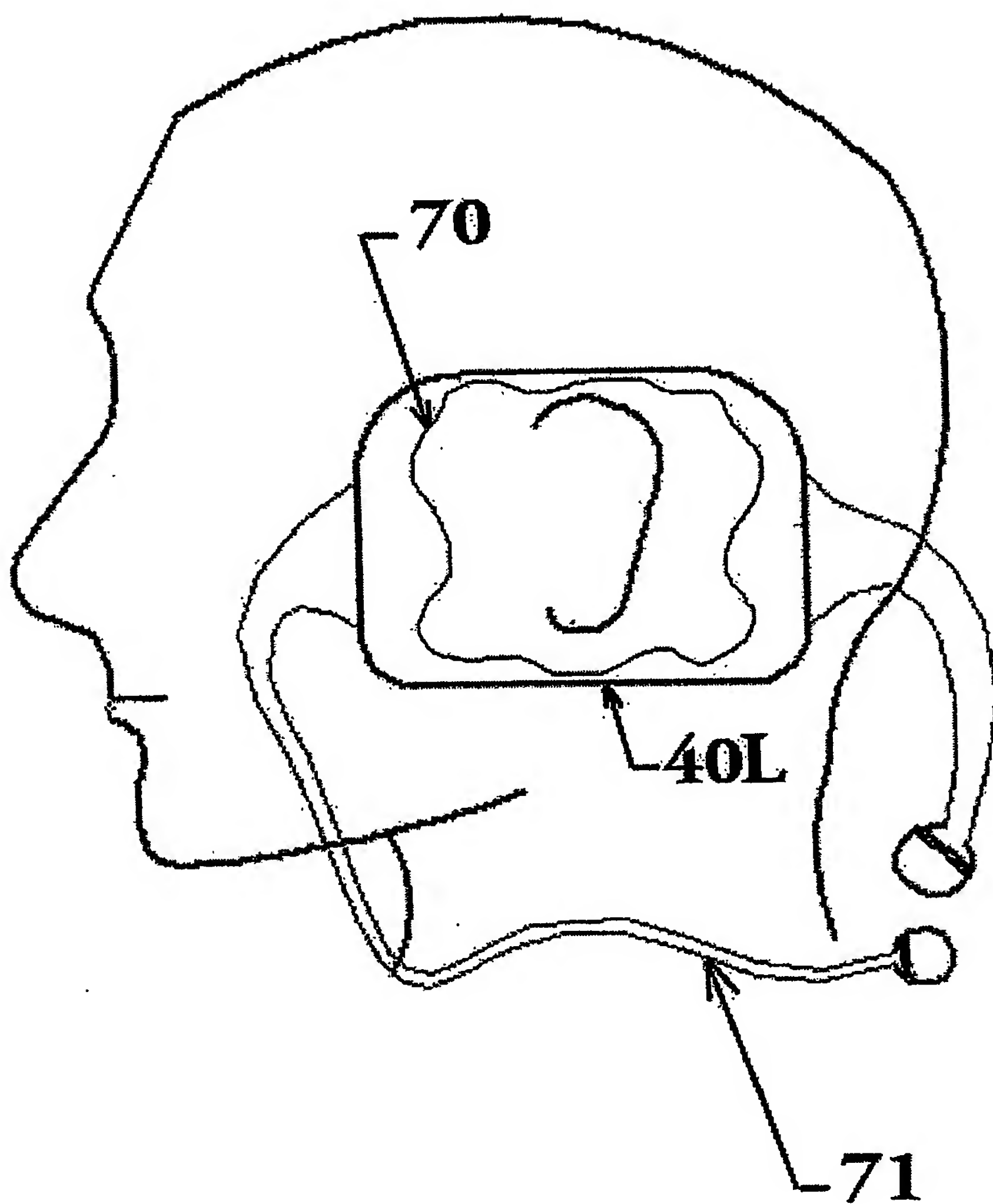
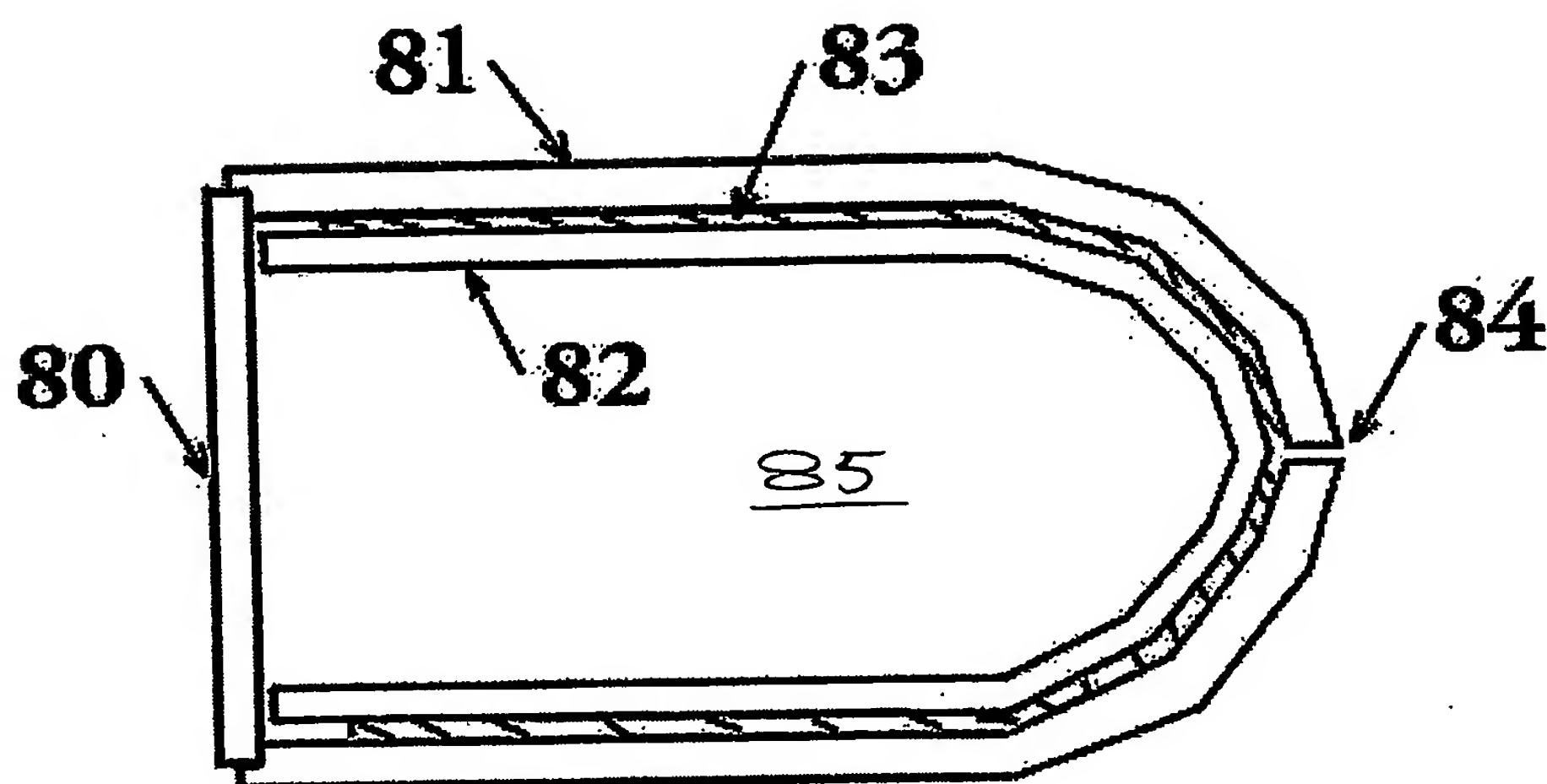
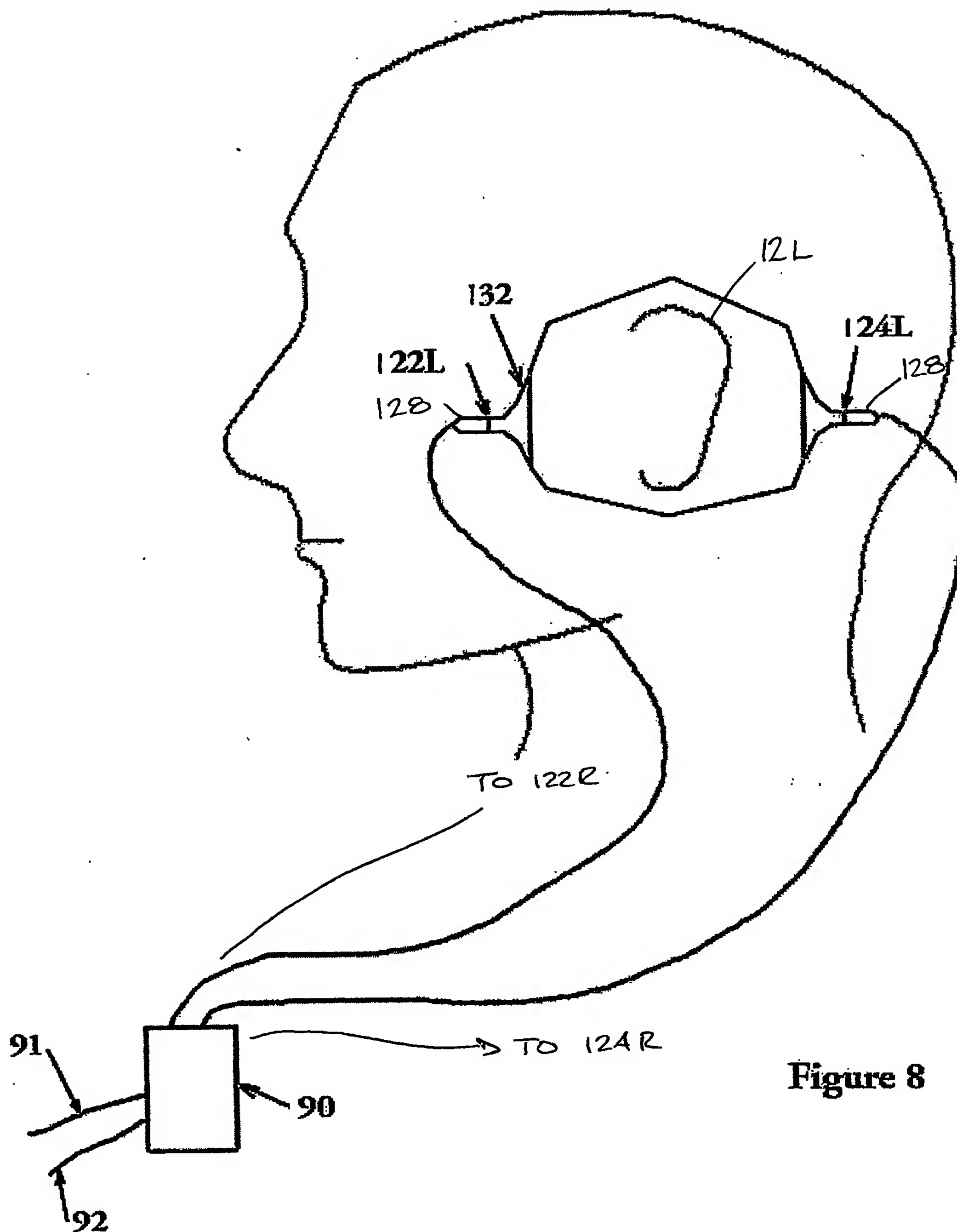


Figure 6



**Figure 7**





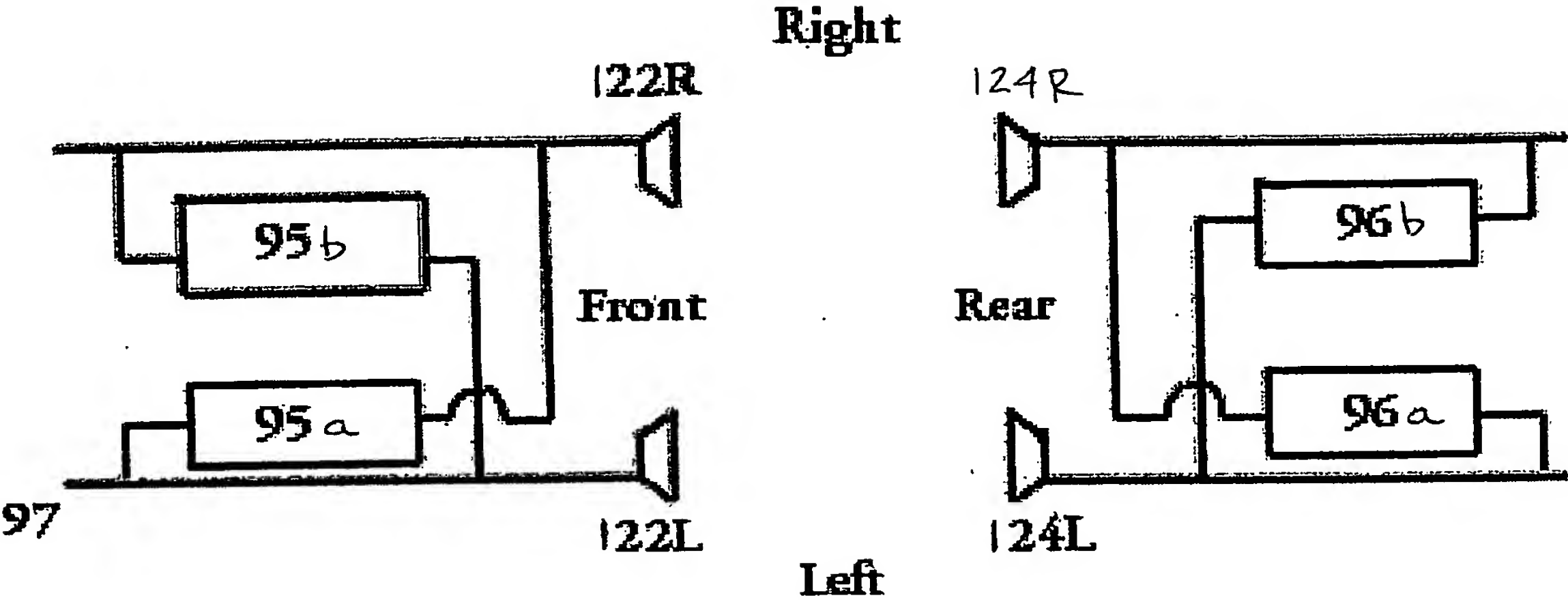


Figure 9

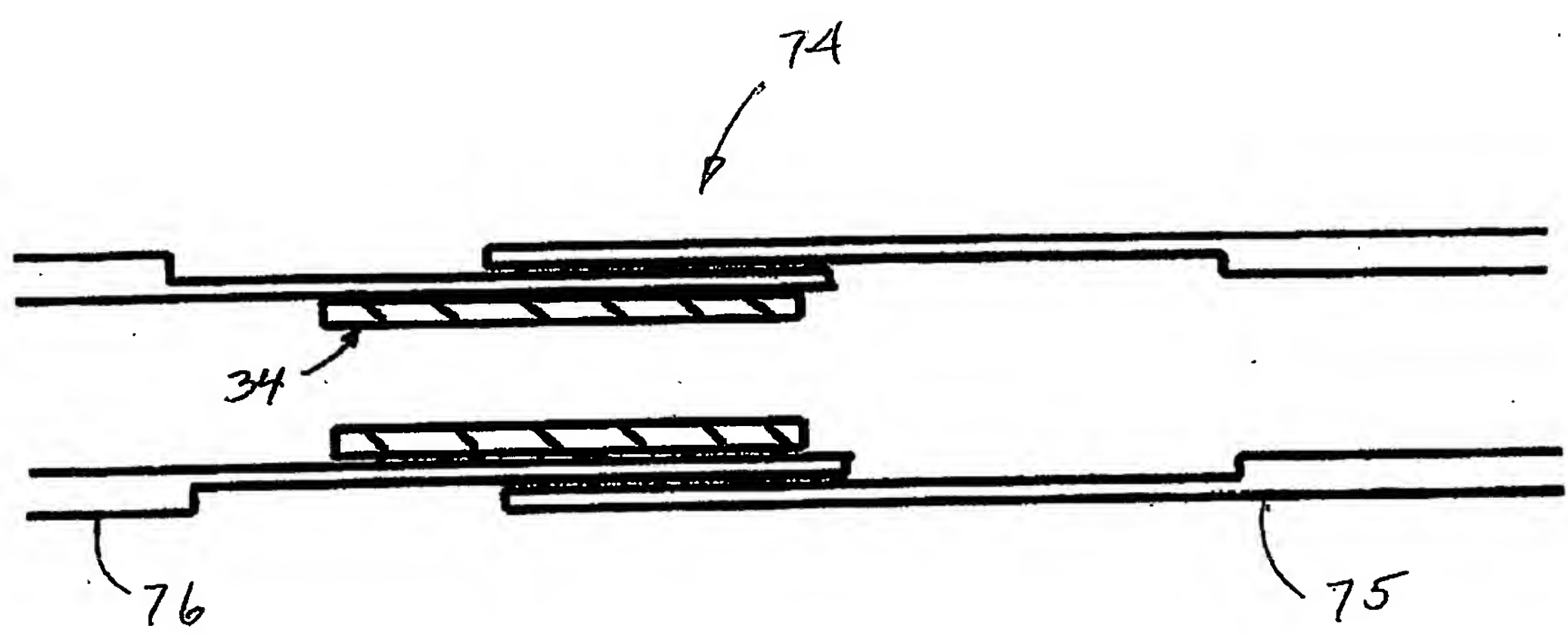


Figure 10

FIGURE 11B

Sample of using Equalization to compensate for speaker/enclosure/tube system effects			
Freq	Speaker (db)	EQ/amp (db)	Net effect (db)
50	5	19	24
100	10	14	24
200	17	7	24
400	20	4	24
800	22	2	24
1600	24	0	24
3200	20	4	24
6400	15	9	24
12800	12	12	24
25600	6	18	24

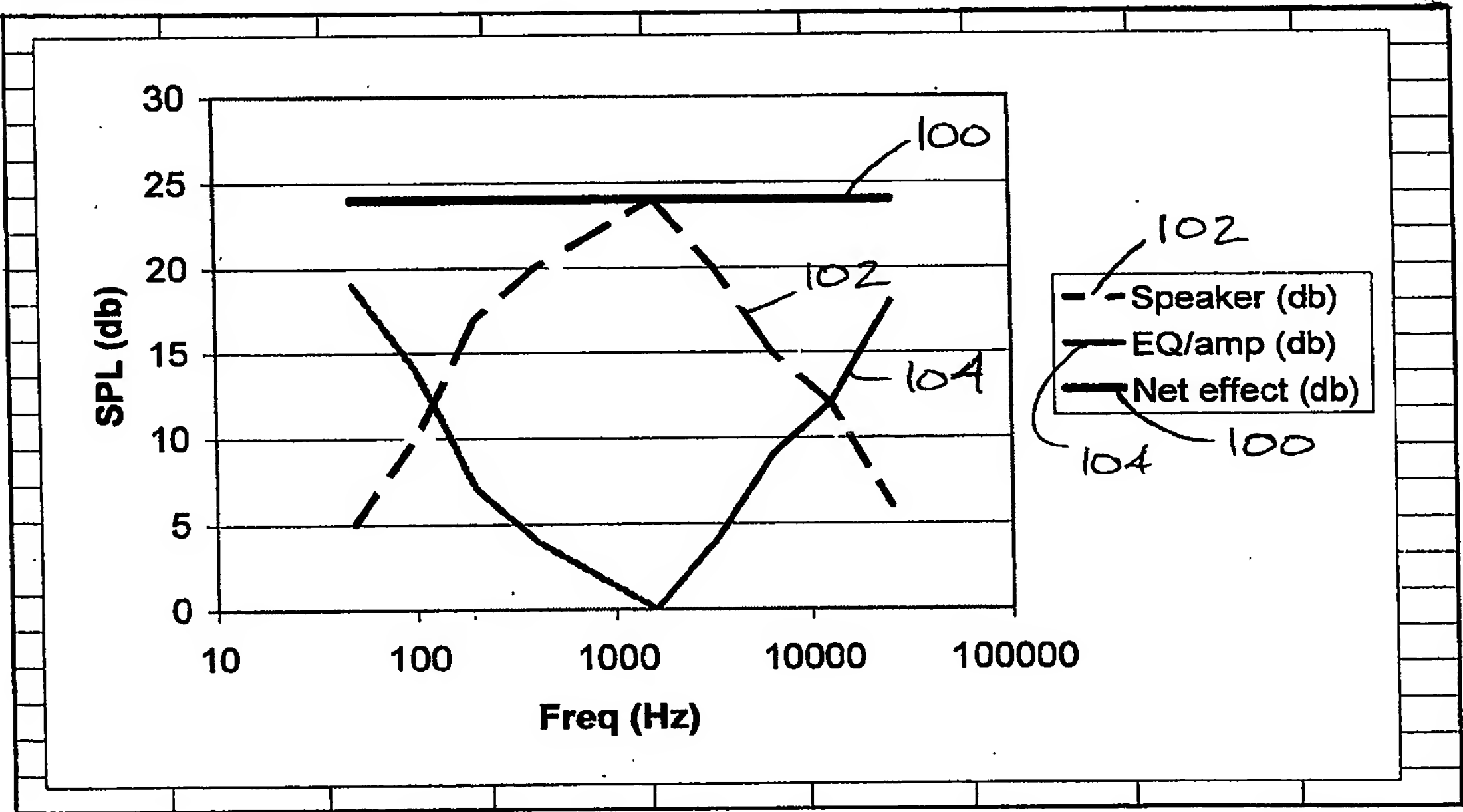


FIGURE 11A